Amer. Forestry
1916

1916 SPRING PRICE LIST

Evergreen and Deciduous FOREST, SHADE AND ORNAMENTAL

TREES

AMERICAN-BORN AMERICAN-GROWN

The Best for AMERICA

Little Tree Farms of America

BIRTHPLACE OF THE LITTLE TREES THAT LIVE

Nurseries of

American Forestry Company

15 Beacon Street - Boston, Massachusetts

American Forestry Company

FIFTEEN BEACON STREET, BOSTON, MASSACHUSETTS

ENGINEERING DEPARTMENT

ADVICE PLANS SUPERVISION

Forest Landscaping and Arboriculture

Development of country estates, pleasure woods, forest parks and game preserves, state and town reservations. We make the most accurately finished plans or a merely suggestive field sketch, as needed.

Laying out vistas, roads, paths and trails; planting schemes and lists of material for shade and ornamental planting, avenues, screens, hedges, windbreaks, etc.

Examinations and advice regarding unthrifty, diseased or injured trees. We co-operate with landscape architects and state or city park commissions.

Commercial Forestry

Timber valuations and estimates for purchase or sale, and for operation. Working plans (and supervision) for management of timber tracts, woodlands and hunting preserves. Forest and topographical surveys; logging maps. Reforestation plans for wood crops, watershed protection, timber, pulp, railroad and mining supplies, etc.

SERVICE DEPARTMENT

WOODS WORK TREE WORK GENERAL WORK

The service department is skilled in all the work connected with forest landscaping, except, of course, design or professional advice. The men are experienced in thinnings and all cuttings for development, in road and trail making, building simple bridges and rustic shelters, tree plantings of every description, and in making private nurseries and little tree gardens.

Our workmen are skillful, reliable and industrious; long in our employ. The foremen are men of intelligence and character, who have been trained in our methods for a period of years. And the organization is directed by men of the highest technical training in this country, supplemented by foreign study and five to fifteen years of active and varied practical experience.

NURSERIES DEPARTMENT

TREES AND SHRUBS SEEDS GENERAL SUPPLIES

Little Trees and Shrubs for commercial and pleasure forest planting; for shade, ornamental, street and "underwood" planting; nut trees; trees for screens, windbreaks and hedges; food plants for game and birds.

Everything for Ornamental Planting, in choice quality. Evergreen and deciduous trees, shrubs and vines. Let us have a list of your needs.

Large Specimen Trees, as desired, and at reasonable cost. Consult us first.

Forest Tree Seeds of evergreen and deciduous trees, of American and foreign origin, collected, cleaned, and forwarded promptly from this country and abroad. We supply absolutely the best seed obtainable of the season's crop.

General Supplies, special instruments, tools and equipment, spraying materials, tree paints and wood preservatives. The best quality and design assured. In writing, give your exact requirements.

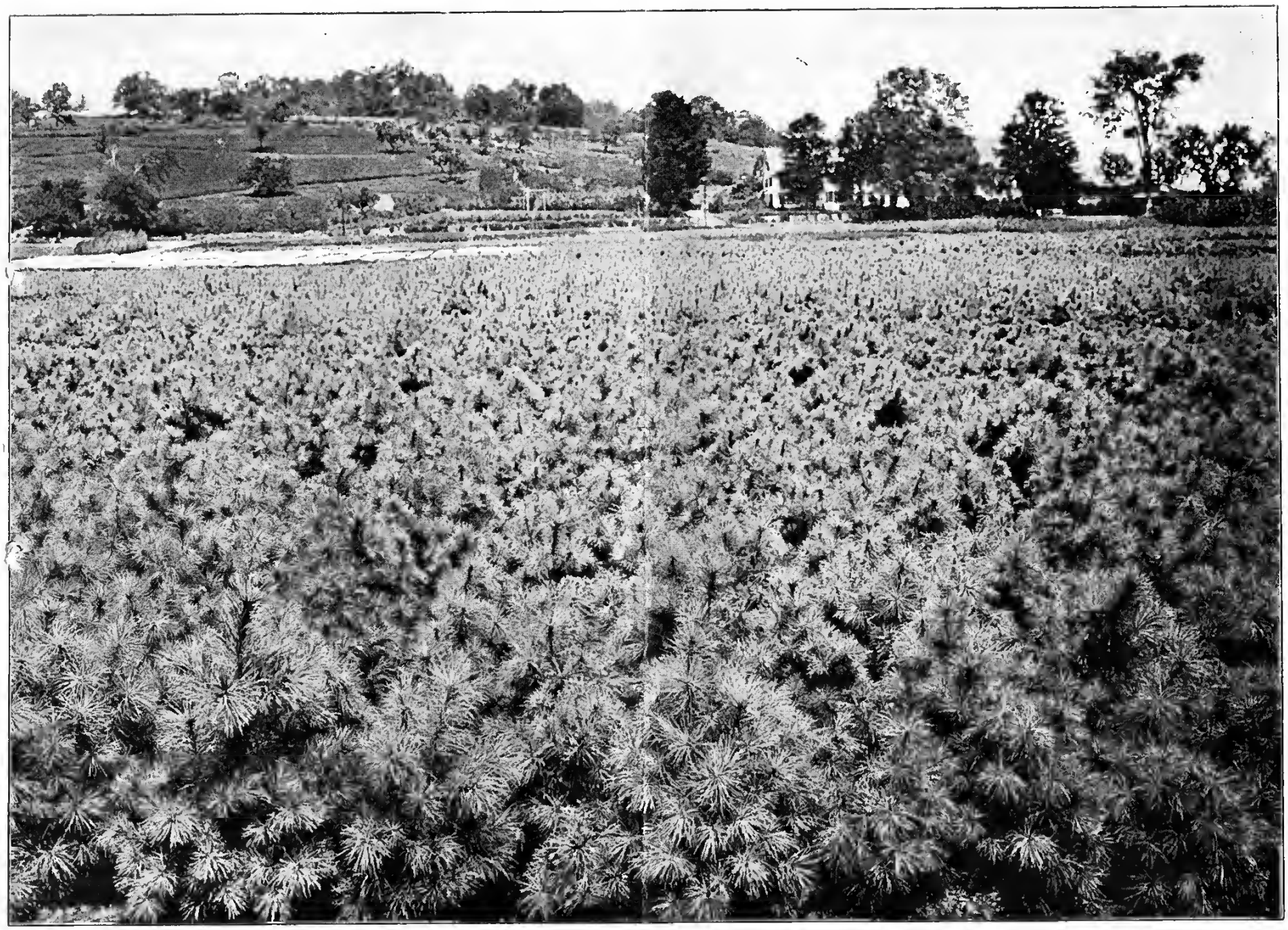
OFFICE OF Little Tree Farms, HARTFORD STREET, FRAMINGHAM, MASS.

The above is a view of the local office of the **Little Tree Farms of America** on Hartford Street, Framingham, Mass. **Ten years ago** this was the only office of the American Forestry Company. In order to efficiently handle the ever increasing business of the company it became necessary to establish offices elsewhere. Three and one-half years ago we moved our general offices to 15 Beacon Street, Boston, and now we also have a branch office in New York City, Room 5733, Grand Central Terminal Building.

Write us regarding your tree or forestry problems and let us help solve them. That is our business. We can help you and it is a pleasure to do so.

All communications should be addressed to our Boston offices where we have a competent office staff to handle orders, inquiries, etc.

We grow trees and shrubs other than those listed in this booklet.
Write for special quotations to cover your wants.



A few acres of our nurseries, **Little Tree Farms**, showing in the foreground a field of many thousands of transplanted White Pines, eighteen to twenty-four inches high.

NURSERIES DEPARTMENT **Little Tree Farms of America** NURSERIES DEPARTMENT

THE GREAT FARMS OF LITTLE TREES OF LARGE VALUES AND SMALL PRICES

HARTFORD STREET, FRAMINGHAM, MASSACHUSETTS

Little Tree Farms of America, nurseries of the American Forestry Company, are only ten years old, but during that short period they have become the largest forest nurseries in America. An annual crop of many million trees is raised on these farms, all grown from seed collected either by our own men or other men we can trust. We do not use chemical fertilizers, nor shade and protection, which give a deceptive appearance of height and color, but make for tenderness and succulence rather than hardiness, "woodiness" and endurance. Our trees are kept absolutely free from weeds, insect pests and diseases. We import nothing, therefore our plants are never exposed to the contagion of imported diseases.

We do not "store" any stock. The plants at **Little Tree Farms** are kept growing right up to the shipping time and are dug fresh, packed fresh and shipped fresh to you when you want them.

The above illustration shows how our men work in pairs when making commercial plantations; one of the men digs the holes and the other places and sets the trees.

PLANTING SERVICE

Through our Service Department we offer you skilled foremen and men to plant your trees. This department has planted more than four million trees for customers in the past six years. The men have had ten years' experience under our superintendent. They are skilled in handling all sizes and kinds of trees, and in making plantings for all purposes. We carry twelve crews through the season and a sufficient number of these skilled men is put on every planting, with some local labor as helpers, to reduce the cost to the customer. The long experience these men have had in this line of work reduces the loss of plants to the lowest possible per cent and the skill of the men makes the work very economical.

We have made the following kinds of plantings for customers:

1. Commercial plantings for commercial concerns for different purposes.
2. Commercial plantings for estate owners.
3. Protective or public service plantings, water sheds and reservations, parks, etc.
4. Landscape plantings, including decorative and general planting on private grounds.
5. Underplanting.
6. Auxiliary plantings.
7. Screen and protective plantings.
8. Group plantings.
9. Little Tree Gardens.
10. Street and avenue plantings.

MAXIMUM QUALITY
MINIMUM PRICE
MOST EFFICIENT SERVICE

Means **Little Tree Farms of America**

The GREAT Farms of LITTLE Trees of LARGE Values and SMALL Prices

INFORMATION TO CUSTOMERS

RAILROADS. Boston & Albany, main line, New York Central (Lessees).
New York, New Haven & Hartford.
Boston & Maine (via short branch).

EXPRESSES. Adams, American, and Connecting Agencies.

U. S. MAILS. Parcel Post.

TELEGRAPH. Western Union Telegraph & Cable Company.

CODES. Western Union; Nurserymen's Telegraphic.
A B C (fifth edition).
Our Cable Address: "Amforestco," Boston.

SHIPPING SEASONS.

In Spring — From middle of March to about June 1. The planting season is determined **NOT** by the state of vegetation where the planting is to be done **BUT** by the condition of the trees to be planted. So long as tbey are dormant tbey may safely be transplanted. It is safe to ship plants to Southern localities later than would be supposed, because vegetation in Massachusetts is dormant later than farther soutb.

In Fall — August and September for Evergreens. About October 1st for Hardwoods. Shipping continues until the ground freezes.

PLEASE ORDER EARLY — so that we can satisfy you with good, prompt service (not rusb work). The shipping season is limited. Orders must be filled in succession as received; justice requires this.

PLEASE GIVE SHIPPING INSTRUCTIONS
Kindly state:
1. Address for marking the sbipment.
2. Address for mail.
3. Shall we forward by **freight? express? parcel post?**
4. Approximate time when shipment shall be made.

In tbe absence of instructions, we shall use our best judgment. Our responsibility, of course, ceases upon delivery to the transportation company. We do not pay transportation charges. Shipments travel at customer's risk.

DELIVERIES. Free by auto truck to freights, expresses, and mails, thus insuring the greatest promptness.

TRANSPORTATION.
We advise tbe use of quick transportation modes.
The low special **express** rate on trees, plants, and seeds is **25 per cent less than on regular merchandise**; express companies occasionally overlook this.
Tbe new **Parcel Post** regulations permit much more extensive use of the mails than bas been possible up to this time.

WARRANTY AND REPLACEMENT. We use the greatest care in following instructions, and our intention is invariably to send out only first-class plants and seeds, true to label, well packed, and in good condition, addressed as directed and delivered to such transporting company as directed. Here our responsibility ceases. We gladly rectify errors or claims if made upon receipt of goods, but cannot be liable for more than the purchase price. The prices are not made to cover a possible second shipment. They are the lowest statement of value of one shipment of first-class trees. It is humanly impossible to guarantee tbe growtb of plants, since so many causes, known and unknown, can injure or kill them. If exposure or drought, poor planting, bad weather, accident, or other causes kill plants bought of us, we cannot in fairness be belp responsible. Claim for delay en route should be taken up with the transporting company. We cannot replace the plants witbout cost.

WE GUARANTEE TO SUPPLY FINE PLANTS,

DUG
PACKED
SHIPPED **FRESH**

WE SHIP trees: **Dug upon order** (not cellared or "heeled in" stock).
Handled with the care due to young trees.
Bundled in convenient sizes of 25, 50, or 100 plants, and usually a few more for good measure. The bundles are carefully tied, and the gradings are according to our Price Lists. To avoid confusion, we ask our customers kindly to follow these gradings in ordering.
Packed at once in the moist air of a thoroughly modern packing cellar, and **packed right**, according to species, time of year, and distance.
Delivered promptly to the transportation company.

WE IMPORT NOTHING, thereby avoiding unacclimatized, devitalized, dried, or moldy stock, and the insect and fungoid infection usually attaching to imported stock.

INSPECTION CERTIFICATES of the United States Department of Agriculture and the State of Massachusetts Entomological Department accompany each shipment and assure healthy, clean stock.

RATES. We sell 500 or more trees of the same size and species at the thousand rate; between 50 and 500 at the hundred rate; less than 50 at the ten rate.

WRITE FOR SPECIAL QUOTATIONS in large quantities.

TERMS OF PAYMENT.
Casb with order, except by special arrangement.
Please send check or draft on New York or Boston banks, post office or express money order, or cash in registered mail.
C. O. D. deliveries, please enclose 50 per cent of amount of bill with order.

Little Tree Farms of America—Nurseries of
AMERICAN FORESTRY COMPANY
15 BEACON STREET, BOSTON, MASS.

A CHARGE FOR PACKING MATERIAL IS MADE AT ACTUAL COST

CONIFEROUS TREES (Evergreens)

	HEIGHT	Prices in Lots of 10	100	1,000
ABIES BALSAMEA, Mill.				**Balsam Fir**
Transplanted	4 to 8 in.	$1.00	$4.00	$30.00
ABIES CONCOLOR, Lindl. & Gord.				**Silver or Concolor Fir** (Colorado Seed)
Transplanted	8 to 12 in.	$2.50	$12.00	$100.00
Transplanted	4 to 8 in.	1.25	6.00	50.00
Seedling	3 to 6 in.		1.50	12.00
JUNIPERUS CHINENSIS PROCUMBENS.				
Twiee Transplanted	12 to 18 in.	$8.00		

	HEIGHT	Prices in Lots of 10	100	1,000
JUNIPERUS VIRGINIANA, Linn.				**Juniper; Savin; Red Cedar**
Twice Transplanted	3½ to 4 ft.	$15.00	$85.00	$650.00
Twice Transplanted	2½ to 3 ft.	12.00	60.00	500.00
Twice Transplanted	1½ to 2 ft.	8.00	40.00	300.00

For color, symmetry, and architectural suggestiveness of line, no ornamental tree is superior to the Juniper. All of our **Junipers** are grown from seed gathered by our own men from mature, vigorous trees in the neighborhood of our nursery. They are especially hardy, and in great demand. (See illustration of individual Juniper on Page 15.)

ONE OF OUR FINE BLOCKS OF TWICE-TRANSPLANTED JUNIPERS 2 TO 3 FEET HIGH. WHERE DISTINCTIVENESS IS DESIRED JUNIPERS ARE EXTREMELY EFFECTIVE USED SINGLY, IN GROUPS, AND WITH OTHER KINDS OF TREES

	HEIGHT	Prices in Lots of 10	100	1,000
LARIX EUROPEA, D. C.			**European Larch**	
Three Times Transplanted	5 to 6 ft.	$10.00	$50.00	
Three Times Transplanted	4 to 5 ft.	8.00	40.00	
Three Times Transplanted	3 to 4 ft.	6.00	30.00	
Three Times Transplanted	2 to 3 ft.	4.00	20.00	
LARIX LEPTOLEPSIS, Gord.			**Japanese Larch**	
Transplanted	1½ to 2½ ft.	$2.00	$10.00	
Transplanted	1 to 1½ ft.	1.50	8.00	
LARIX SIBERICA, Led.			**Siberian Larch**	
Seedling	3 to 6 in.		$3.00	$25.00
Seedling	1 to 3 in.		2.00	17.00

	HEIGHT	Prices in Lots of 10	100	1,000
PICEA ALBA, Link.			**White Spruce**	
Twice Transplanted	1½ to 2 ft.	$4.00	$20.00	
Twice Transplanted	1 to 1½ ft.	3.00	15.00	$125.00
Transplanted	4 to 8 in.		4.00	30.00
Seedling	4 to 8 in.		2.00	14.00
Seedling	2 to 4 in.		1.00	5.00

White Spruce is a rapid grower of a pyramidal shape and much admired for its silvery green, refreshing foliage. It is very hardy, adapting itself to both wet and dry soils and perfectly withstanding salt air exposure and snow and ice pressure. It is thus a very much used tree for planting near the sea, and also for windbreaks, screens, groves and specimen trees. The wood is valuable both for lumber and for paper pulp. Our trees are grown from seed from the Maine coast, where the species reaches fine development.

White Spruce in Seedling Beds four feet wide, fifty feet long, perfectly grown, splendidly rooted. Sample tree in corner.

PICEA ENGELMANNI, Englm.
Engelmann Spruce

TRANSPLANTED

HEIGHT	Prices in Lots of 10	100	1,000
8 to 12 in.	$1.50	$7.00	
4 to 8 in.	1.00	5.00	

SEEDLING

4 to 8 in.		$2.50	$15.00
2 to 4 in.		1.50	8.00

NORWAY SPRUCE

The Spruce of Europe

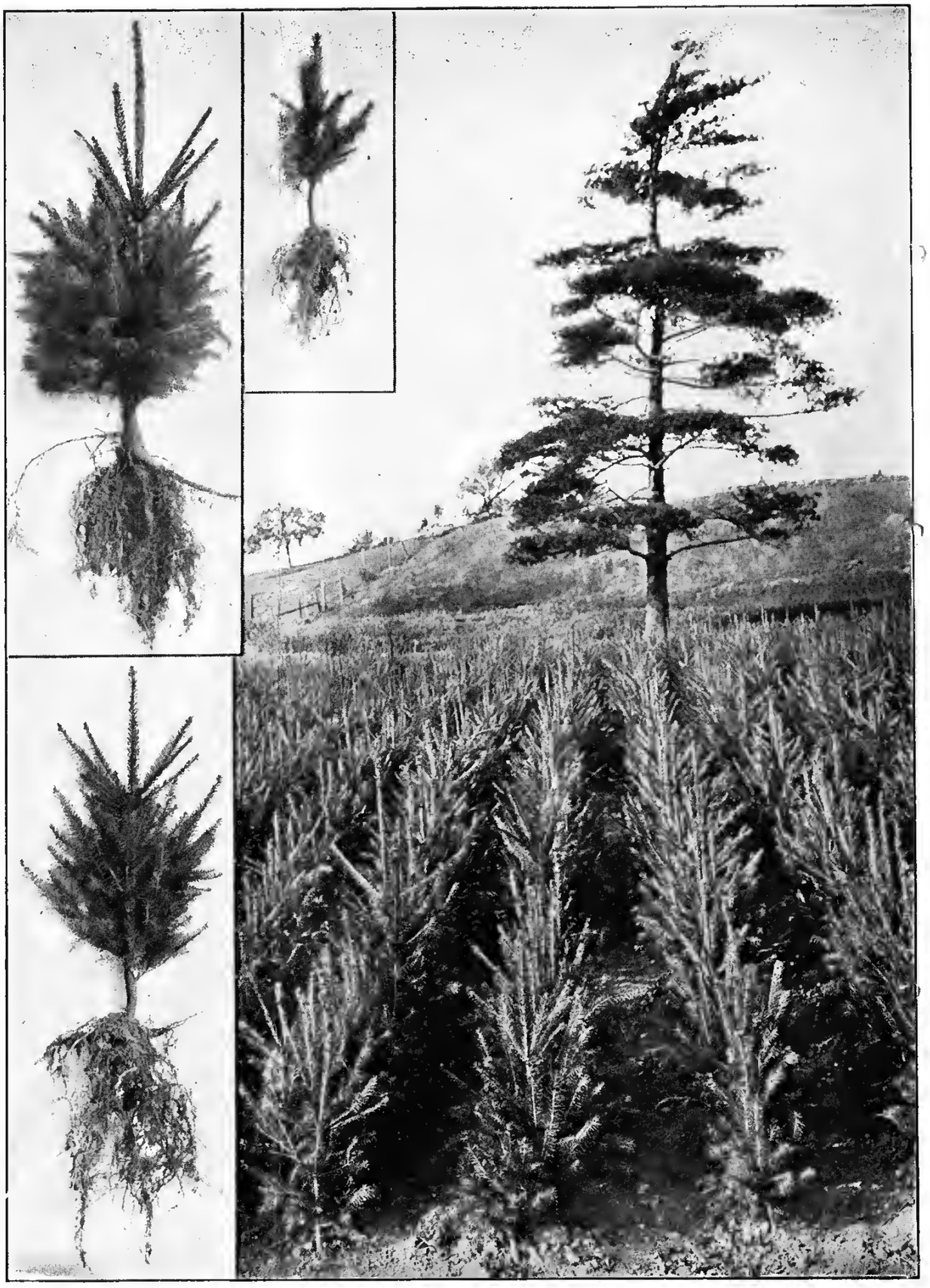
American-Born and American-Grown

The Norway Spruce is grown everywhere in Europe for a multitude of purposes. The wood is valuable and has many uses. In this country it is largely used for hedges, screens, windbreaks and shelter belts. It is extremely hardy and can be planted in the shade. It is a very rapid grower.

Recently extensive Norway Spruce forests have been planted to meet the coming demand for paper pulp.

PLANT NORWAY SPRUCE FOR A CROP OF CHRISTMAS TREES

We can strongly recommend a plantation for a crop of Christmas trees to be sold with or without roots.



NORWAY SPRUCE AS WE GROW IT AT Little Tree Farms of America. NOTE THE FIBROUS ROOT SYSTEMS AND GENERAL STOCKINESS OF THE INDIVIDUAL PLANTS.

	HEIGHT	Prices in Lots of 10	100	1,000
PICEA EXCELSA, L. K.			Norway Spruce	
Twice Transplanted	2 to 3 ft.	$4.00	$20.00	$160.00
Twice Transplanted	1½ to 2 ft.	3.00	14.00	115.00
Twice Transplanted	1 to 1½ ft.	1.80	9.00	75.00
Twice Transplanted	8 to 12 in.	1.00	5.00	40.00

	HEIGHT	Prices in Lots of 100	1,000
Transplanted	8 to 12 in.	$3.00	
Transplanted	4 to 8 in.	2.00	$14.00

FIVE-YEAR OLD TRANSPLANTED COLORADO BLUE SPRUCE FROM Little Tree Farms

Colorado Blue Spruce is a very popular ornamental tree, and its striking symmetry and peculiar pleasing color make a very strong appeal where especial effects are desired. It is the bluest of the white or blue spruces. It is highly valued as an ornamental specimen and gives a rare tint in color combinations. It furnishes a strong contrast with the darker evergreens. It is one of the hardiest of all the spruces.

The species reaches perfect development in the Rocky Mountains of Colorado, where our seeds are collected from blue trees. Our trees are sold "nursery run"; none of the bluest ones have been selected out. We have probably the largest supply of these stocky plants in the country, and so make extremely low prices for such splendid trees. Our transplants have bushy, dense tops and strong, fibrous roots.

	HEIGHT	Prices in Lots of 10	100	1,000
PICEA PUNGENS, Engl.			**Colorado Blue Spruce**	
Transplanted	12 to 15 in.	$3.00	$15.00	
Transplanted	8 to 12 in.	1.60	8.00	$70.00
Transplanted	4 to 8 in.	1.00	5.00	40.00
PICEA RUBENS, Sarg.			**Red Spruce**	
Twice Transplanted	8 to 12 in.	$1.25	$6.00	
Twice Transplanted	4 to 8 in.		4.50	
Transplanted	8 to 12 in.		3.00	$20.00
Transplanted	4 to 8 in.		2.25	15.00

Use Red Spruce for planting in shady places.

PINUS DIVARICATA, DuMont.			**Bank's Pine**	
Three Times Transplanted	4 to 6 ft.	$5.00	$30.00	$225.00
Twice Transplanted	4 to 6 ft.	4.00	20.00	165.00
Seedling	6 to 10 in.		2.00	14.00

Bank's Pine, known also as the "sudden sawlog," is especially recommended for immediate effects. It is the hardiest native evergreen tree in America. It thrives on the poorest, driest soils and in the most exposed places. It is an admirable nurse tree for slower-growing evergreens.

	HEIGHT	Prices in Lots of 10	100	1,000
PINUS FLEXILIS, James.			**Limber Pine**	
Seedling	6 to 9 in.		$2.50	$15.00
Seedling	4 to 6 in.		2.00	10.00
PINUS LARICIO, Poir.			**Corsican Pine**	
Seedling	4 to 8 in.		$2.00	$12.00
PINUS MONTICOLA, Dougl.			**Silver or Western White Pine**	
Seedling	2 to 4 in.		$1.75	$12.00

A Glimpse at a Plantation of Bank's Pine, averaging 23 feet high, 10 years after being set out by Mr. Borst, Forest Engineer of the American Forestry Company.

For Very Quick Effects Plant

BANK'S PINE

"The Poplar of the Evergreens"

ROWS OF TRANSPLANTED RED PINES 1 TO 1½ FEET HIGH AT Little Tree Farms of Amerira

	HEIGHT	Prices in Lots of 10	100	1,000
PINUS RESINOSA, Ait.		**Red or Norway Pine**		
Twice Transplanted	8 to 12 in.	$1.75	$8.50	$70.00
Transplanted.....	1 to 1½ ft.	1.75	8.00	60.00
Transplanted.....	8 to 12 in.	1.00	5.00	40.00
Transplanted.....	4 to 8 in.		2.50	17.00
Seedling	2 to 4 in.		1.25	8.00

The **Red or Norway Pine** (*Pinus resinosa*) is one of the most valuable native trees for general planting. It grows faster than the White Pine and makes a fine combination with this tree.

It withstands salt air and spray as few other trees do. It grows where grass and other agricultural crops are not profitable. It is picturesque even on poor soils, and on richer soils it has a vigorous and superb growth of long, deep green needles. The wood of this species is valuable and is being more appreciated every year.

Its comparative freedom from insect and fungous enemies is a very valuable characteristic of the Red Pine.

There has been a very limited supply of this species for several years, and substitution of other kinds has been known. **Our Red Pines are GUARANTEED TRUE RESINOSA.** Although Red Pine seed is high, these plants are extremely cheap, and nurserymen who visit our nurseries are glad to buy them at sight. The trees we have at present are wonderfully well rooted and developed. (See illustration of individual Red Pine on Page 15.)

	HEIGHT	Prices in Lots of 10	100	1,000
PINUS RIGIDA, Mill.		**Pitch Pine**		
Transplanted.....	8 to 12 in.		$2.50	$17.00
PINUS STROBUS, Linn.		**White Pine**		
Twice Transplanted	3 to 4 ft.	$7.00	$35.00	$325.00
Twice Transplanted	2 to 3 ft.	4.50	23.00	190.00
Twice Transplanted	1½ to 2 ft.	2.25	12.00	90.00
Twice Transplanted	1 to 1½ ft.	1.75	9.00	70.00
Transplanted.....	2 to 2½ ft.	2.00	9.00	75.00
Transplanted.....	1½ to 2 ft.	1.50	7.00	50.00
Transplanted.....	1 to 1½ ft.	1.00	4.00	30.00
Seedling	4 to 6 in.		1.00	4.00

(See illustrations of White Pine on Pages 12, 13 and 14.)

	HEIGHT	Prices in Lots of 10	100	1,000
PINUS SYLVESTRIS, A.				**Scotch Pine**
Three Times Transplanted	4 to 5 ft.	$8.00	$40.00	
Twice Transplanted	3 to 4 ft.	4.50	22.00	
Transplanted	1 to 1½ ft.		4.00	$30.00
Transplanted	8 to 12 in.		2.50	18.00

	HEIGHT			
PSEUDOTSUGA TAXIFOLIA, Britt. syn. **DOUGLASII,** Carr.				**Douglas Spruce** (Rocky Mountain Seed)
Transplanted	1 to 1½ ft.	$1.50	$6.00	$45.00
Transplanted	8 to 12 in.	1.00	4.00	30.00
Transplanted	4 to 8 in.		2.00	15.00
Seedling	8 to 12 in.		2.00	14.00
Seedling	4 to 8 in.		1.25	7.00

Douglas Spruce is one of the most majestic trees of North Ameriea, and although one of the fastest growing evergreens, is long lived and attains a large size. In gracefulness it resembles the Hemlock. The wood is valuable. It is taking rank as the chief spruce for ornamental and forestry planting in the East. It is uncommonly hardy, sueceeding on dry, slaty and sandy soils and in direct exposure to fierce winds and to salt spray. Our plants are well topped, well rooted and straight. Those who visit out nurseries order them at sight.

	HEIGHT	Prices in Lots of Each	10	100
TAXUS CUSPIDATA BREVIFOLIA.				**Japanese Yew**
Several Times Transplanted	2 to 2½ ft.	$3.50	$32.50	
Several Times Transplanted	1 to 1½ ft.	1.75	16.00	$140.00
Several Times Transplanted	6 to 12 in.	1.25	11.00	90.00
Several Times Transplanted	4 to 6 in.	.90	7.50	60.00
TAXUS REPANDENS.				**Spreading Yew**
Several Times Transplanted	1 to 1½ ft.	$1.00	$9.00	$80.00
Several Times Transplanted	6 to 10 in.	.70	6.00	50.00
Several Times Transplanted	4 to 6 in.	.50	4.00	35.00

	HEIGHT			
THUJA OCCIDENTALIS, Linn.				**Arborvitae: Cedar**
Twice Transplanted	3 to 4 ft.		$10.00	$55.00
Twice Transplanted	2½ to 3 ft.		6.00	35.00
Transplanted	8 to 12 in.		1.00	6.00
Transplanted	4 to 8 in.			3.00

The **American Arborvitae** (White Cedar) is much used for hedges and screens as well as for single specimens. It is hardy, transplants easily, and grows rapidly, soon forming a very dense growth. It makes a highly ornamental screen for dividing the lawn from other parts of the estate. It grows well on lands too wet for most trees. (See illustration of individual Arborvitae on Page 15.)

Close View of Seedling Beds of Douglas Spruce at **Little Tree Farms.** Individual Seedling in right corner and small Transplant at left. Our Douglas Spruce are raised from Rocky Mountain Colorado Seed and are perfectly Hardy and Vigorous.

IMMENSE FIELDS OF FINELY BRANCHED AND SPLENDIDLY ROOTED 2 TO 3 AND 3 TO 4 FOOT TWICE-TRANSPLANTED WHITE PINES AT Little Tree Farms of America. THIS PHOTOGRAPH WAS TAKEN AT OUR NURSERIES AUTUMN, 1915.

WHITE PINE
AMERICA'S GREATEST COMMERCIAL TREE

Plant White Pine for Profit

Use White Pine for cut-over lands, for sandy soils and other bare, unproductive, unsightly places, for worn-out pastures, for land useless for other purposes. Use White Pine to increase the value of country building sites; for underplanting in shady places; in woods where chestnut trees have died out.

Buy waste land; plant it to White Pine; it will pay you. White Pine has an especially large volume of body wood. It grows dense and thus "cleans itself" from all old dead limbs comparatively well. This is conducive to lumber that is straight-grained and free from knots.

TWICE-Transplanted
BUSHY STOCKY HARDY VIGOROUS WELL-ROOTED
WHITE PINES

3 to 4 FEET	$325 for 1000	$35 for 100	10 Trees for $7.00
2 to 3 FEET	$190 for 1000	$23 for 100	10 Trees for $4.50
1½ to 2 FEET	$90 for 1000	$12 for 100	10 Trees for $2.25
1 to 1½ FEET	$70 for 1000	$9 for 100	10 Trees for $1.75

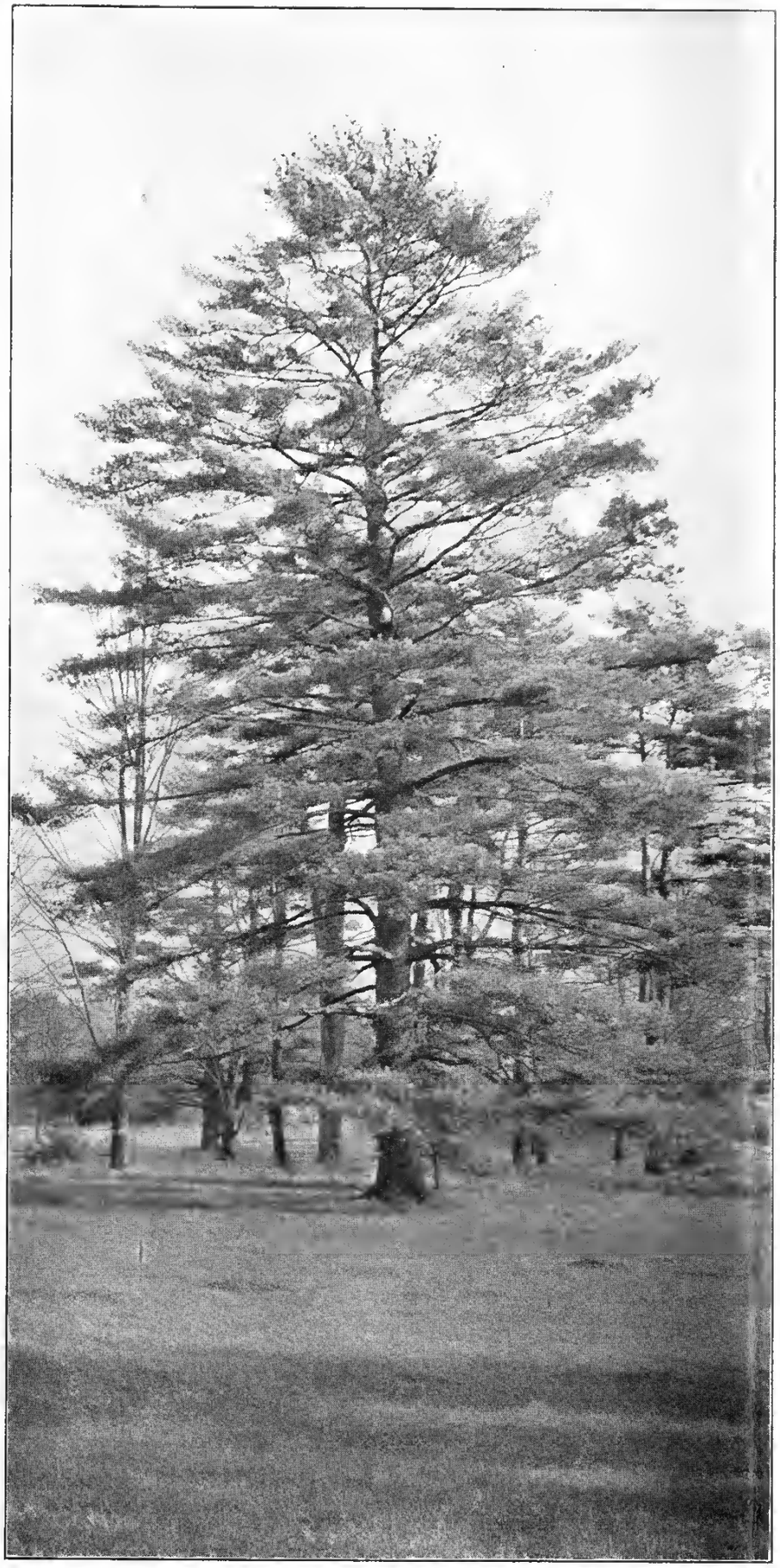
FOR SUCCESS PLANT OUR TWICE-TRANSPLANTED WHITE PINES

WHITE PINE
AMERICA'S GREATEST ORNAMENTAL TREE

Plant White Pine for Beauty

Use White Pine for screens, roadside borders and backgrounds, avenue planting and otherwise beautifying an estate. Plant groves of White Pine for restfulness. There is nothing more soothing on a hot summer day than to relax in the cool, refreshing seclusion of a pine grove with its soft carpet of needles.

White Pine soon gives a good cover for a shooting preserve. A new grove of White Pine laid out with pleasant avenues and drives is a source of interest and pleasure from the very start and becomes in a few years a most desirable feature of a country home.



BEAUTIFUL WHITE PtNE tN FULL MATURITY

White Pine

The King of American Evergreens

"The Very Foundation of Ornamental and Commercial Tree Planting"

WHAT would you not give to have beautiful Pines in full maturity, like the one illustrated on this page, beautifying your home grounds? White Pine plants easily and grows rapidly. Don't delay. Make a start this spring by planting some of our sturdy Twice-Transplanted White Pines. It will be a constant pleasure to watch the remarkable annual growth of these trees.

ONE OF OUR STURDY, WELL-ROOTED, TWICE-TRANSPLANTED WHITE PINES, TWO TO THREE FEET HIGH

FOR THE BEST *and* QUICKEST RESULTS

USE

TWICE-TRANSPLANTED Trees

One of our Twice-Transplanted 3½ Foot Junipers

Transplanting produces general stockiness and an abundance of fibrous roots. Trees that have been transplanted are more enduring and make faster growth than those that have not.

One of our Transplanted 1½ Foot Red Pines

The choice quality of **Little Tree Farms** stock has long been recognized by thousands of American nurserymen, foresters, landscape architects and estate owners. The cuts of small trees used throughout this booklet have been made from photographs taken at our nurseries, **Little Tree Farms of America**, and will give you a very good idea of the quality of our stock and the large scale on which we grow little trees. When you buy from us you get the best trees at the lowest prices.

One of our Twice-Transplanted 3 Foot Arborvitae

BROAD-LEAVED TREES (Deciduous)

AND SOME SHRUBS, ETC.

We annually grow large quantities of these trees in many varieties.

	HEIGHT	Prices in Lots of 10	100	1,000
ACER DASYCARPUM, Ehr.			**Silver Maple**	
Transplanted	5 to 6 ft.	$3.50	$18.00	
Transplanted	4 to 5 ft.	2.75	14.00	$115.00
Transplanted	3 to 4 ft.	2.00	10.00	85.00
Transplanted	2 to 3 ft.	1.25	6.00	
Seedling	3 to 4 ft.		4.00	
Seedling	2 to 3 ft.		2.75	

	HEIGHT	Prices in Lots of 10	100	1,000
Twice Transplanted	7 to 9 ft.	$4.00	$30.00	
Twice Transplanted	5 to 7 ft.	3.00	20.00	
Twice Transplanted	3 to 5 ft.	2.00	12.00	
Transplanted	7 to 9 ft.	2.00	10.00	
Transplanted	5 to 7 ft.	1.75	8.00	
Transplanted	3 to 5 ft.	1.25	5.00	
Transplanted	2 to 3 ft.		3.00	
Seedling	1 to 1½ ft.		1.50	$10.00
Seedling	8 to 12 in.		1.00	6.50

ACER NEGUNDO, Linn.			**Box Elder**	
Three Times Transplanted	9 to 12 ft.	$6.00		
Three Times Transplanted	7 to 9 ft.	5.00	$40.00	

Use **Box Elder** for fast growing, comparatively dense screens for buildings, etc. Acer Negundo, **Box Elder,** is used a great deal as a substitute for Poplars. It grows almost as rapidly and more dense.

A BLOCK OF OUR RED MAPLES IN FULL AUTUMN FOLIAGE

	HEIGHT	Prices in Lots of 10	100	1,000
ACER PLATANOIDES, Linn.				**Norway Maple**
Twice Transplanted	4 to 6 ft.	$3.00	$15.00	
Twice Transplanted	2 to 3 ft.	1.80	9.00	
Transplanted	4 to 5 ft.	2.00	10.00	
Transplanted	3 to 4 ft.	1.50	6.50	$50.00
Transplanted	2 to 3 ft.	1.00	5.00	40.00
Transplanted	1 to 2 ft.		3.00	20.00
Seedling	2 to 3 ft.		2.50	17.00
Seedling	1 to 2 ft		2.00	12.00

ACER PSEUDO-PLATANUS, Linn.				**Sycamore Maple**
Transplanted	3 to 4 ft.	$1.75	$8.00	
Transplanted	2 to 3 ft.	1.00	5.00	
Transplanted	1 to 2 ft.		3.00	
Seedling	8 to 12 in.		1.25	
Seedling	4 to 8 in.		.90	

	HEIGHT	Prices in Lots of 10	100	1,000
ACER RUBRUM, Linn.				**Red Maple**
Twice Transplanted	4 to 5 ft.	$3.00	$15.00	$130.00
Transplanted	6 to 8 ft.	3.50	18.00	160.00
Transplanted	4 to 6 ft.	2.50	12.00	100.00
Transplanted	3 to 4 ft.	2.00	10.00	90.00
Transplanted	2 to 3 ft.	1.50	7.50	65.00

(See illustration of Red Maples on Page 16.)

ACER SACCHARUM, Marsh.				**Sugar Maple**
Transplanted	3 to 4 ft.	$3.00	$15.00	$130.00
Transplanted	2 to 3 ft.	2.00	10.00	85.00
Transplanted	1 to 2 ft.	1.00	5.00	40.00
Seedling	8 to 12 in.		2.00	12.00
Seedling	4 to 8 in.		1.25	6.50

The **Sugar or Rock Maple** is one of the most popular avenue trees, and is also much used for shade in lawns and parks. Maple sugar is principally made from this tree. It is remarkably free from the attacks of destructive insects. Our **Sugar Maples** are extremely hardy and are grown from seed collected by our own men in our region. We find this elegant tree to be one of the most popular of the hardwoods.

A LARGE BLOCK OF YOUNG SUGAR MAPLES GROWING AT Little Tree Farms

	HEIGHT	Prices in Lots of 10	100	1,000
AESCULUS GLABRA, Willd.				**Horse Chestnut**
Twice Transplanted	8 to 12 in.	$1.50		
Transplanted.....	1 to 2 ft.	2.00		
BETULA ALBA, Linn.				**White Birch**
Seedling.....	2 to 3 ft.	$1.00	$5.00	
Seedling.....	1 to 1½ ft.		2.00	
Seedling.....	8 to 12 in.		1.25	
Seedling.....	4 to 8 in.		1.00	
BETULA LENTA, Linn.				**Sweet or Cherry Birch**
Seedling.....	2 to 3 ft.	$1.00	$5.00	$40.00
Seedling.....	1 to 2 ft.		3.50	25.00
Seedling.....	8 to 12 in.		2.50	18.00
BETULA LUTEA, Michx.				**Yellow Birch**
Twice Transplanted	4 to 5 ft.	$6.00		
Transplanted.....	2 to 3 ft.	2.50		
Transplanted.....	1 to 2 ft.	2.00		
BETULA PAPYRIFERA, Marsh.				**Paper or Canoe Birch**
Transplanted.....	4 to 5 ft.	$6.00		
Transplanted.....	3 to 4 ft.	4.50		
CARPINUS BETULUS, Linn.				**European Hornbeam**
Seedling.....	1 to 2 ft.	$1.00	$5.00	$40.00
Seedling.....	8 to 12 in.		2.50	18.00
CATALPA SPECIOSA, Warder.				**True Hardy or Western**
Three Times Transplanted	7 to 9 ft.	$4.00		**Catalpa**
Twice Transplanted	2 to 3 ft.	1.00	$4.50	
Seedling.....	1 to 2 ft.		1.00	$7.00
CORNUS PANICULATA.				**Gray Dogwood**
Seedling.....	2 to 3 ft.	$3.00	$15.00	
Seedling.....	1 to 2 ft.	1.75	9.00	$80.00
Seedling.....	6 to 12 in.	1.00	5.00	40.00
CORYLUS AMERICANA.				**Hazelnut**
Seedling.....	1 to 1½ ft.		$3.00	
Seedling.....	8 to 12 in.		2.50	$17.50
CRATAEGUS COCCINEA, Linn.				**Scarlet Haw**
Seedling.....	8 to 12 in.		$3.50	$25.00
Seedling.....	4 to 8 in.		2.50	17.50
FRAXINUS AMERICANA, Linn.				**True Eastern White Ash**
Twice Transplanted	7 to 9 ft.	$4.00	$20.00	
Twice Transplanted	5 to 7 ft.	3.00	15.00	
Twice Transplanted	4 to 5 ft.	2.00	10.00	$90.00
Transplanted.....	7 to 9 ft.	2.50	12.00	
Transplanted.....	5 to 7 ft.	2.00	9.00	80.00
Transplanted.....	4 to 5 ft.	1.50	7.00	60.00
Transplanted.....	3 to 4 ft.	1.25	6.00	50.00
Transplanted.....	2 to 3 ft.	1.00	4.50	35.00
Seedling.....	2 to 2½ ft.		2.00	15.00
Seedling.....	1 to 2 ft.		1.50	13.50
Seedling.....	8 to 12 in.		1.00	7.00

WHITE ASH grown from Massachusetts Seed. Four-year transplant on left, three-year seedling on right.

The true **American White Ash** (*Fraxinus Americana*) is one of the most important and valuable trees of the country. It thrives on lands too wet for most species, and also does remarkably well on drier lands. It should not, however, be planted in the shade. For timber, shade and street planting it is highly valued. It is of remarkably rapid growth, and is practically immune from insects.

Forest owners are actively planting this species because of its many desirable qualities and the scarcity and high price of its wood. Our plants are straight, heavy stemmed, vigorous, clean and uniformly well rooted.

	HEIGHT	Prices in Lots of 10	100	1,000
FRAXINUS LANCEOLATA, Borkh.				**Ash**
Twice Transplanted	6 to 8 ft.	$3.00		
Twice Transplanted	4 to 6 ft.	2.00	$10.00	
Transplanted.....	3 to 4 ft.	1.25	6.00	
Transplanted.....	2 to 3 ft.	1.00	4.50	
GLEDITSIA TRIACANTHOS, Linn.				**Honey Locust**
Twice Transplanted	4 to 5 ft.	$3.00		
Twice Transplanted	3 to 4 ft.	2.25		
Twice Transplanted	2 to 3 ft.	2.00		
Transplanted.....	1 to 2 ft.	1.00	$4.00	
Seedling.....	3 to 4 ft.		4.00	
Seedling.....	2 to 3 ft.		3.00	
Seedling.....	1 to 2 ft.		1.75	
Seedling.....	8 to 12 in.		1.25	$6.50

	HEIGHT	Prices in Lots of 10	100	1,000
HICORIA GLABRA, Britt.			**Pignut (Hickory)**	
Seedling	8 to 12 in.	$1.00	$5.00	
Seedling	4 to 8 in.		3.00	$25.00
HICORIA OVATA, Britt.			**Shellbark—Shagbark Hickory**	
Transplanted	8 to 12 in.	$2.00	$10.00	
Transplanted	4 to 8 in.	1.25	6.00	
JUGLANS CINEREA, Linn.			**Butternut—White Walnut**	
Transplanted	1½ to 2 ft.	$2.00		
Seedling	2 to 3 ft.		$3.50	
Seedling	1 to 2 ft.		2.25	$17.00
JUGLANS NIGRA, Linn.			**Black Walnut**	
Seedling	3 to 4 ft.	$1.35	$6.50	
Seedling	2 to 3 ft.	1.00	4.50	$35.00
Seedling	1½ to 2 ft.		4.00	
Seedling	8 to 12 in.		3.00	
OSTRYA VIRGINIANA, K. Koch.			**Hornbeam**	
Seedling	3 to 3½ ft.	$2.50	$12.00	
Seedling	2 to 3 ft.	1.80	9.00	$75.00
Seedling	1 to 2 ft.	1.35	6.50	55.00
Seedling	8 to 12 in.		3.50	25.00
POPULUS BALSAMIFERA, Linn.			**Balm of Gilead**	
Rooted Plants	3 to 5 ft.	$1.60	$8.00	
Rooted Plants	2 to 3 ft.	1.00	5.00	
Cuttings	About 1 ft. long.			$6.00
POPULUS DELTOIDES, Marsh.			**Carolina Poplar**	
Rooted Plants	4 to 6 ft.	$1.75	$9.00	
Rooted Plants	3 to 4 ft.	1.25	6.00	
Rooted Plants	1 to 2 ft.		3.00	
Cuttings	About 1 ft. long.			$6.00
POPULUS DILATATA, Linn.			**Lombardy Poplar**	
Rooted Plants	7 to 9 ft.	$2.75	$13.50	
Rooted Plants	5 to 7 ft.	2.00	10.00	
Rooted Plants	3 to 5 ft.	1.50	7.50	
Cuttings	About 1 ft. long.			$6.00
POPULUS GIGANTEA.			**Norway Poplar**	
Rooted Plants	10 to 12 ft.	$3.75	$20.00	
Rooted Plants	8 to 10 ft.	3.00	15.00	$120.00
Cuttings	About 1 ft. long.			$6.00
QUERCUS BICOLOR, Willd.			**Swamp White Oak**	
Transplanted	2 to 3 ft.	$3.00	$15.00	
Transplanted	1 to 2 ft.	2.50	12.00	
QUERCUS IMBRICARIA, Michx.			**Shingle Oak**	
Twice Transplanted	3 to 5 ft.	$3.50		
Twice Transplanted	2 to 3 ft.	2.25		
QUERCUS MACROCARPA, Michx.			**Bur Oak**	
Transplanted	4 to 5 ft.	$3.00	$15.00	
Transplanted	3 to 4 ft.	2.00	10.00	
Transplanted	2 to 3 ft.	1.50	7.00	
Transplanted	1 to 2 ft.	1.25	6.00	

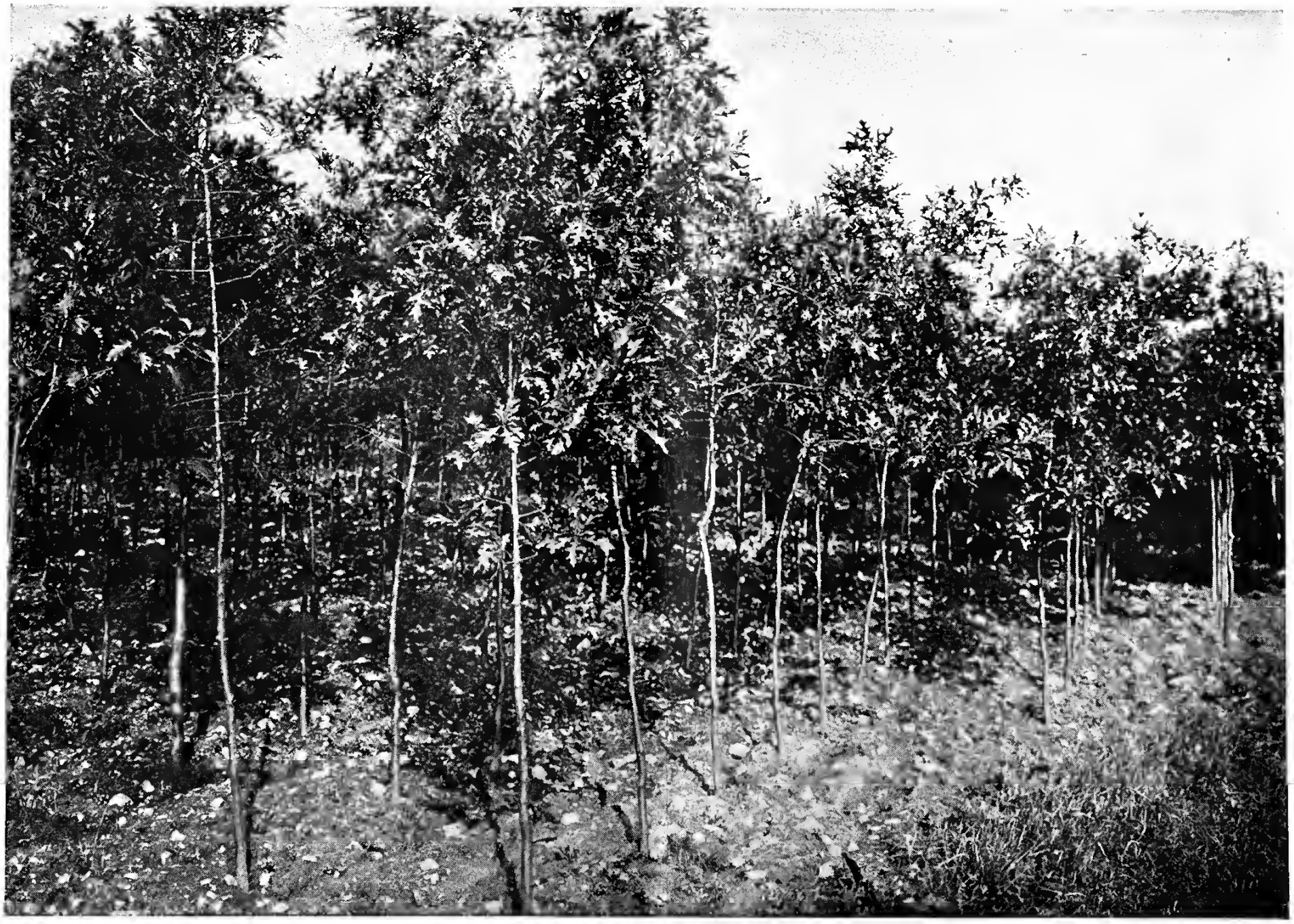
	HEIGHT	Prices in Lots of 10	100	1,000
QUERCUS PALUSTRIS, Muench.			**Pin Oak**	
Twice Transplanted	7 to 9 ft.	$10.00	$50.00	
Twice Transplanted	5 to 7 ft.	8.00	40.00	
Twice Transplanted	4 to 5 ft.	6.00	30.00	
Twice Transplanted	3 to 4 ft.	5.00	25.00	
Transplanted	6 to 8 ft.	6.00	30.00	
Transplanted	4 to 6 ft.	4.00	20.00	
Transplanted	3 to 4 ft.	2.50	12.00	
Transplanted	2 to 3 ft.	1.75	8.50	

(See illustration and description of our Pin Oaks on Page 20.)

QUERCUS RUBRA, Linn.			**Red Oak**	
Transplanted	7 to 9 ft.	$4.50	$22.00	
Transplanted	5 to 7 ft.	3.00	15.00	
Transplanted	4 to 5 ft.	2.00	10.00	$90.00
Transplanted	3 to 4 ft.	1.50	8.00	67.00
Transplanted	2 to 3 ft.	1.00	5.50	45.00
Transplanted	1 to 2 ft.		4.00	30.00
Seedling	1 to 1½ ft.		1.50	10.00
Seedling	8 to 12 in.		1.00	6.00

Red Oak is becoming the most popular oak for ornamental as well as commercial planting. Its rapid growth and thoroughly satisfactory development, as well as its beauty and its large volume of sound, valuable wood make it so. It has a wide natural range, growing successfully on the dry, sandy land of Cod and Long Island, while on richer, moister lands it reaches a height of seventy to ninety feet and a diameter of three or four feet.

(Red Oaks showing especially the fine roots we have learned to produce at **Little Tree Farms.** From left to right: four-year old transplanted tree, two-year old seedling, one-year old seedling.)



A FEW OF THE BEAUTIFUL PIN OAKS WE HAVE FOR SALE. SEE PRICES ON PAGE 19.

It is not necessary to cut our **Pin Oaks** back when set out as they have ample roots to support the tops. It costs more to grow such strong, fibrous roots as these, and yet our prices are very low because of our large supply. Pin Oak is in distinct favor as a lawn and avenue tree. It is a rapid grower, has a magnificent shape and endures well under many conditions. Its foliage is delicate and is vividly colored in the fall. Our stock is especially thrifty, clean and straight.

	HEIGHT	Prices in Lots of 10	100	1,000
QUERCUS VELUTINA, Lamb.				**Black Oak**
Transplanted	2 to 3 ft.	$1.50	$9.00	
Transplanted	1 to 2 ft.	1.00	6.00	
RHAMNUS CATHARTICA, L.				**Common Buckthorn**
Transplanted	1 to 2 ft.	$1.60	$8.00	
Seedling	1 to 2 ft.	1.00	4.00	
Seedling	8 to 12 in.		2.50	$17.00
ROBINIA PSEUDACACIA, Linn.				**Black Locust**
Transplanted	4 to 8 ft.	$2.50		
Seedling	3 to 5 ft.		$4.00	
Seedling	2 to 3 ft.		2.50	$16.00

	HEIGHT	Prices in Lots of 10	100	1,000
SALIX VIMINALIS				**European Osier Willow**
Heavy-rooted plants	5 to 7 ft.	$3.00	$15.00	$100.00
Heavy-rooted plants	4 to 5 ft.	2.00	10.00	60.00
Cuttings	about 1 ft. long		1.00	4.00
Withes	per 100 lbs. $2.00;		per 1000 lbs. $10.00	
TILIA GRANDIFOLIA, Ehrh.				**Large-Leaved European Linden**
Transplanted	1 to 2 ft.		$3.50	
Seedling	8 to 12 in.		1.50	
Seedling	4 to 8 in.		1.00	

	HEIGHT	Prices in Lots of 10	100	1,000
TILIA PARVIFOLIA, Ehrh.			**European Linden**	
Twice Transplanted	7 to 9 ft.	$5.00	$25.00	$220.00
Twice Transplanted	5 to 7 ft.	3.60	18.00	165.00
Twice Transplanted	3 to 5 ft.	3.00	15.00	140.00
Twice Transplanted	2 to 3 ft.	2.00	10.00	90.00
Transplanted	3 to 4 ft.	1.80	9.00	
Transplanted	2 to 3 ft.	1.25	6.00	50.00
Transplanted	1 to 2 ft.	1.00	4.00	30.00
Seedling	3 to 5 ft.	1.00	5.00	40.00
Seedling	2 to 3 ft.		3.50	25.00
Seedling	1 to 2 ft.		2.75	18.00

Our **European Lindens,** small-leaved variety, make beautiful ornamental trees and are very desirable for lawn, park and avenue planting.

	HEIGHT	Prices in Lots of 10	100	1,000
ULMUS AMERICANA, Linn.			**American Elm**	
Twice Transplanted	5 to 7 ft.	$4.00	$20.00	
Twice Transplanted	4 to 5 ft.	3.00	15.00	
Twice Transplanted	3 to 4 ft.	2.50	12.00	$100.00
Twice Transplanted	2 to 3 ft.	2.00	10.00	
Transplanted	2 to 3 ft.	1.00	5.00	40.00
Transplanted	1 to 2 ft.		3.50	25.00

The **American Elm** is always in demand, always beautiful, and always valuable.

A FEW OF THE MANY KINDS OF SHRUBS WE HAVE FOR SALE

	HEIGHT	Prices in Lots of 10	100	1,000
AMPELOPSIS QUINQUEFOLIA, Michx.			**Virginia Creeper**	
Seedling	4 years old	$2.00	$15.00	$125.00
Seedling	3 years old	1.50	10.00	90.00
BERBERIS THUNBERGII.			**Japanese Barberry**	
Seedling	8 to 12 in.		$4.50	$35.00
Seedling	4 to 8 in.		3.00	20.00
BERBERIS VULGARIS.			**Common Barberry**	
Transplanted	2 to 3 ft.	$3.00		
Transplanted	1½ to 2 ft.	2.00		
Seedling	2 to 3 ft.	$2.50	$12.00	
Seedling	8 to 12 in.		3.00	$20.00
LIGUSTRUM REGELIANUM.			**Regel's Privet**	
Transplanted	2 to 3 ft.	$2.40	$12.00	$100.00
Transplanted	1 to 2 ft.	1.60	8.00	70.00
VITIS SOLARIS.				
Transplanted	2 to 3 ft.	$2.00	$10.00	$80.00
Transplanted	1½ to 2 ft.	1.50	7.00	60.00

We only list in this booklet those kinds of trees and shrubs we raise in large quantities. If you do not find what you are especially interested in, please send us a list of your requirements and we will make you quotations to cover your needs.

View showing a small section of a plantation of Red or Norway Pines made by the American Forestry Company. See Page 10 for prices and illustration of our Red Pines. Individual Red Pine is shown on Page 15.

TAX EXEMPTIONS FOR TREE PLANTERS

BRIEFED FROM STATE STATUTES

MASSACHUSETTS

Plantations — not less than 2000 trees to the acre, upon land which does not exceed $10.00 per acre — exempt from taxation for ten years after trees have grown two feet.

NEW HAMPSHIRE

Land planted — at least 1200 to the acre, tax rebated.

First ten years,	90 per cent.
Second ten years,	80 per cent.
Third ten years,	50 per cent.

CONNECTICUT

Taxed annually on the *land alone*, rate not to exceed 10 mills, plus a yield tax of 10 per cent on value when cut.

VERMONT

Tax exempt for ten years.

MAINE

Not less than 640 to the acre after three years may be tax exempt for twenty years.

RHODE ISLAND

Land not worth more than $25.00 an acre, planted not less than 500 to the acre, tax exempt for fifteen years.

NEW YORK

Not less than 800 to the acre, tax exempt for thirty-five years. A 50 per cent reduction for thirty-five years for underplanting existing forest and brush lands with not less than 300 trees. Waste, denuded, or wild forest lands 5 acres or more, assessed at not over $5.00 per acre which is forested under agreement with the Conservation Commission, taxed for thirty-five years on land alone at a valuation not to exceed that at the beginning of the period.

PENNSYLVANIA

Lands used exclusively for growing trees and classified as auxiliary forest reserves rated for taxation at not in excess of $1.00 per acre. Timber subject to 10 per cent yield tax when harvested.

Several Other States Have Similar Exemption Laws

SUGGESTIONS FOR TREE PLANTING

ORDER EARLY, PLANT PROMPTLY AND SUCCEED

THE PROPER TIME TO PLANT

In spring — as soon as the snow has gone and the frost is out of the ground; hardwoods and larches as early as possible, before the buds begin to start; evergreens immediately after these.

In fall — the latter part of August and all September for most evergreens. October and November are desirable months for transplanting deciduous trees.

USUAL DISTANCES BETWEEN PLANTS FOR FOREST PURPOSES

White Pine — 4 x 4 ft., 5 x 5 ft., 6 x 6 ft.
Douglas Spruce — 4 x 4 ft., 5 x 5 ft.
Balsam Fir — 4 x 4 ft., 5 x 5 ft.
European Larch — 5 x 5 ft., 4 x 6 ft.
Red Oak — 4 x 4 ft., 4 x 6 ft.
White Ash — 5 x 5 ft., 6 x 8 ft.
Sugar Maple — 5 x 5 ft., 4 x 6 ft., 7 x 7 ft.
Birch — 4 x 4 ft., 5 x 5 ft.
Black Locust — 4 x 4 ft., 3 x 6 ft., 5 x 5 ft.

NUMBER OF PLANTS ON AN ACRE AT VARIOUS DISTANCES

Feet	Plants	Feet	Plants
3 x 3	4,840	7 x 7	889
4 x 4	2,723	8 x 8	681
5 x 5	1,743	9 x 9	538
5 x 6	1,452	10 x 10	436
5 x 8	1,089	12 x 12	302
6 x 6	1,210	16 x 16	171
6 x 7	1,038	20 x 20	109

WHAT PLANTS TO USE

While fine seedlings are perfectly suitable for commercial forest planting under favorable conditions, it should be borne in mind that transplanted stock always has more endurance. (Seedlings are plants raised from seed and remaining in the beds where they are sown. Transplants are plants which have been taken from the seed bed and replanted in the nursery one or more times.) Transplanting produces general stockiness and an abundance of fibrous roots. It is false economy to set seedlings in places or for purposes where transplanted stock should be used. **Transplants are able to withstand far more adverse conditions of soil and weather, and to make a faster growth than seedlings.** We would urgently recommend transplanted stock for all rough, stony, brushy, or especially dry and exposed land, and in general for the quickest and most noticeable results. **Amateur planters, especially, are advised to use transplanted trees.**

CARE OF PLANTS ON ARRIVAL

Upon receipt of the plants, **take them from the boxes,** open the bundles and immerse the roots in water. Then spread the plants in thin layers, and **heel them into the ground** at an angle of 30 to 40 degrees, leaning the tops of the plants toward the south, and cover the roots with about 6 inches of moist soil. The best place for such heeling-in is **in a cool, shady spot,** such as the north side of buildings. The plants must be protected from the drying winds, and the roots never exposed to direct sun or wind. If plants arrive frozen, or in freezing weather, put the boxes in a cool but frost-proof cellar or shed, and leave them until thoroughly thawed. If the plants should arrive somewhat heated, it is best to plant them immediately, or, if that be impossible, to heel them in, not too closely, in a cool cellar, taking pains to give them extra air. It is important not to wet the roots too much when heeled-in in a damp cellar, as they will decay if too wet.

HOW TO PLANT LITTLE FOREST TREES

Before planting, the roots should be **thoroughly soused in a "puddle"** made of rich, fine earth or black muck and water, mixed to the consistency of ordinary paint. The **plants should be carried** to the field either in a **bucket** containing puddle or water, or in a basket with burlap or some such covering to protect the roots previously puddled. Any very long, superfluous roots should be cut off with a sharp knife or cleaver. In the case of small hardwood seedlings, with a strong tap-root, cut the tap-root back to a length of 8 or 10 inches, making a downward slanting cut. **There must be no exposure of the roots to the sun or drying winds,** before setting, as plants are almost surely killed in this way; this is **especially** true of **evergreens. Remember, plants are alive,** and they will die if proper conditions are not given them. In setting the trees, two men work together, one carrying the plants and setting them, the other making the holes. The **best** all-around digging **tool** is the double-edged cutting hoe, or mattock. While one man makes the hole, the second man (or boy) places the plant in the hole with the **roots straight down and spreading** in a natural position. The best well-broken or "fined" soil must then be packed so solidly about the roots as to be air-tight. The plant should generally be set about ½ to 1 inch deeper than it was originally in the nursery, to allow for the settling of the ground; after settling, it should be **just** as deep as it was in the nursery. Great care must be taken not to set small plants too deep, especially in heavy soils. **The roots can hardly be packed too firmly.** Setting plants early in the spring, when the ground is still moist and the air cool, insures against such a costly and impracticable proceeding as watering after planting.

CARE AFTER PLANTING

A well-set plantation requires very little after-care. **Cattle must be kept out** at least for some years, if not entirely, and of course the plantation **must be protected from fire.** If the planting be sufficiently close, no pruning will be required. But in case some plants dying leave space enough for adjoining trees to grow "limby," the latter should be pruned after about ten years, dead and superfluous limbs being cut close to the trunk. This is best done in the fall, when the sap, running sluggishly, will cover wounds without much bleeding.

BEAUTIFY YOUR HOME AND GROUNDS BY PLANTING LITTLE TREES

And where is there a landowner who does not desire trees to beautify his home and grounds, whether they are large or small? Property without trees and shrubs has a barren and desolate appearance. Even a few trees add greatly to the landscape beauty of an estate. Many landowners realize that shade and ornamental trees on an estate are not only a source of pleasure, but also that they greatly increase property values. We cater not only to the landowners who use large quantities of trees, but also to those who can only use them in limited quantities.

LITTLE TREE GARDENS

Why not plant rows or beds of little trees in your garden, to be set in permanent places as they grow large enough? You can use them for borders and hedges, along paths, and around the vegetable garden; and as they grow, keep such hedges as you wish, transplanting the other trees where they are needed on your property. They will afford you pleasure and interest from the first, and greatly lessen the expense of the ultimate plantation.

The little trees require very slight care, practically nothing but weeding, and their varied characteristics and their frequent changes from season to season are a constant delight and surprise. They grow rapidly, some kinds doubling their growth annually for several seasons, while others increase from one to three feet each year.

Such a little tree garden, or a private nursery, — and of these we have furnished hundreds, — adds much to the value of an estate. Transplanting can be done at any time, without delay, and at any stage when plants are ready to produce the effect desired. Set them on some waste land or unsightly spot, in groves or singly, along an avenue, or to use as windbreaks, screens, or hedges.

ROWS OF FOUR-YEAR OLD TRANSPLANTED COLORADO BLUE SPRUCES AT Little Tree Farms of America

(For illustration of individual tree, prices and description of Blue Spruce see Page 9.) Blue Spruce is one of the many desirable conifers for planting in little tree gardens, later on to be transplanted as ornamentals on an estate.

ARE YOU A

TREE ENTHUSIAST?

If not—become one

START RIGHT!

Procure the BEST TREES Possible

We Have Them and at the

Lowest Market Prices

WE NOW HAVE

2000

ANNUAL CUSTOMERS

using our Trees who are becoming more enthusiastic tree planters each year

WHY?

BECAUSE OUR TREES

GROW

American Forestry Company

15 Beacon Street - Boston, Massachusetts